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- (71) Applicant (for all designated States except US): IMERYS  
KAOLIN, INC. [US/US]; 774 Georgia Kaolin Road, Dry  
Branch, GA 31020 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SARE, Edward, J.  
[US/US]; 161 Saddle Run Court, Macon, GA 31210 (US).  
RAPER, Stephen, C. [US/US]; 292 Etowah Drive, Byron,  
GA 31088 (US).
- (74) Agent: GARRETT, Arthur, S.; Finnegan, Henderson,  
Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W.,  
Washington, DC 20005-3315 (US).

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(54) Title: RAPID DISPERSING HYDROUS KAOLINS

$$\frac{(\text{cumulative mass at } 0.5 \mu\text{m})}{(\text{cumulative mass at } 2 \mu\text{m})} \leq 0.5, \text{ and}$$

particle size ( $D_{50}$ ), and certain Hegman dispersion according to the "SSM" V-T Alkyd Hegman Test are disclosed. Also disclosed is a method of preparing a composition comprising inventive hydrous kaolins, as well as a method of increasing the dispersion rate of hydrous kaolins. Products, such as inks, paints, polymer products, rubber products, and coatings, using the inventive hydrous kaolins are also disclosed.

(1)

(57) Abstract: A composition comprising pulverized hydrous kaolins having a particle size distribution meeting the following ratio (I) a median particle size ( $D_{50}$ ) less than or equal to 2.0  $\mu\text{m}$  and a composition comprising hydrous kaolins having the particle size distribution, the median